FORM PTO-1449 (REV.7-80)			OIPE	S DEPARTMENT	ATTY. DOCKET NO. 500580.08		APPLICATION NO. 10/612,822				
OIF	INF)RM	ATION WAS & LOSURESTATEMENT			APPLICANT(S) Mark A. Moehring					
MAR 2 7 2006			(Use several sheets if necksary)			FILING DATE		GROUP AT	GROUP ART UNIT		
	<u> 7011</u>	<u> </u>	U.S. PATENT DOCUMENTS								
INITIAL			DOCUMENT NUMBER	DATE	NAME		CLA	ss su	JBCLASS	FILING DATE	
	4	AA	4,993,417	02/19/91	Seo		128	66	51.09	IF APPROPRIATE	
		AB	5,101,828	04/07/92	Welkowit	Welkowitz et al.		66	58		
		AC	6,482,161 B1	11/19/02	Sumanaweera et al.		600	45	54		
		AD	6,503,202 B1	01/07/03	Hossack et al.		600	45	54		
		AE	6,524,249 B2	02/25/03	Moehring et al.		600	43	38		
		AF	6,547,736 B1	04/15/03	Moehring	foehring et al.		45	54		
		AG	6,635,017 B1	10/21/03	Moehring et al.		600	43	39		
	1_	АН	2004/0138563 A1	07/15/04	Moehring	et al.	600	43	39	"	
V		Ai	2005/0033174A1	02/10/05	Moehring	et al.	600	45	53		
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)											
A	Alexandrov, A.V. et al., "Insonation Method and Diagnostic Flow Signatures for Transcr. Power Motion (M-Mode) Doppler", Journal of Neuroimaging, Vol. 12, No. 3, July 2002. pp. 236-244.										
		AK	Demchuk, A.M. et al., "Thrombolysis in Brain Ischemia (TIBI) Transcranial Doppler Flow Grades Predict Clinical Severity, Early Recovery, and Mortality in Patients Treated with Intravenous Tissue Plasminogen Activator", American Heart Association, Inc., January 2001. pp. 89-93.								
		AL	Giller, C.A. et al., "Oscillations in Cerebral Blood Flow Detected with a Transcranial Doppler Index", Journal of Cerebral Blood Flow and Metabolism, Vol. 19, No. 4, April 1999. pp. 452-459.								
		АМ	Kisslo J.A., et al., "Color Flow Imaging", Echo inContext, Duke Center for Echo, www. echoincontext.com/doppler04/doppler04_01.asp, Duke University Medical Center, 2000. 30 pages.								
		AN	Moehring, M.A. et al., "Power M-Mode Doppler (PMD) for Observing Cerebral Blood Flow and Tracking Emboli", Ultrasound in Medicine and Biology, Vol. 28, No. 1, 2002. pp. 49-57.								
`	Zagzebski, James A., "Essentials of Ultrasound Physics", Mosby, Inc., St. Louis, Missouri, 1996. pp. 46-68 and 109-122.										
EXAMINER						DATE CONSIDERED					
			Mh			9-4-06					
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).											